



## Texas Department of Health

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Commissioner of Health

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The following table contains minimum computer equipment specifications required for computer equipment purchases approved by the Bureau of HIV and STD Prevention. Please see notes on the next page for additional requirements.

Bureau of HIV and STD Prevention <u>Minimum</u> Computer Equipment Specifications (9/1/2000)
Intel Celeron or Pentium microprocessor, 500 MHz
128 Mb PC100 RAM, 128K cache
AGP or PCI bus video with 4 Mb video RAM
12 Gb (12,288 Mb) formatted capacity EIDE or SCSI boot hard drive
PCI EIDE or PCI SCSI hard drive controller
1.44 Mb 3.5" floppy diskette drive
EIDE CD ROM drive (recommend 24X speed)
2 serial ports (16550AF UART) and 1 parallel port
Mouse, Microsoft or compatible
Microsoft Windows 98 Second Edition operating system or higher
15" SVGA monitor, .28 mm dot pitch, 1024 x 768 resolution
1 year parts & on site labor warranty (recommend 3 year extended warranty for parts)
Sound card and speakers (recommend Sound Blaster compatible.)
Optional: V.90 modem (recommend U.S. Robotics/3Com compatible.)

Please see notes on next page for additional requirements.

**Notes:**

- a.) A complete system price shall not exceed \$1,910 for a desktop system / \$2,850 for a laptop system. Please submit justification when the purchase cost for a system exceeds these limits.
- b.) When contractor budgets are prepared to purchase computer equipment, complete computer equipment specifications, including printers, must be submitted to TDH.
- c.) Vendors who assemble systems with generic (clone) computer parts or upgrade components must complete and submit the attached vendor certification to the quote and equipment specifications the vendor presents to the TDH contractor. The vendor's certification must be submitted to TDH along with the contractor's budget to purchase computer equipment.
- d.) Due to market volatility, the pricing of computer equipment or peripherals may fluctuate greatly within weeks. The TDH considers vendor quotations issued greater than 30 days from the current date to be expired or non-current. A TDH contractor should submit current vendor specifications and quotations to the TDH with their requests to purchase equipment.

If you need additional information, please contact Alex T. Nghiem, Manager, Information Systems Branch at 512-490-2550.

## **Vendor Certification for Computer Equipment purchased by TDH Contractor**

(Please attach to Vendor's computer equipment quote and specifications.)

- 1.) All equipment components shall be new at time of purchase, of current production, and shall include the manufacturer's standard equipment, accessories (power cords, cables, etc.) and component documentation.
- 2.) All equipment components shall be one hundred percent (100%) compatible with IBM microcomputers, capable of running the same software, and capable of operating with add-on/options cards designed to run in IBM-compatible microcomputers.
- 3.) All equipment shall be certified 100% Microsoft Windows '98 and Novell Netware 4.2 compatible. All equipment purchased for use as network file servers shall be Microsoft/National Software Testing Laboratories-certified to operate Windows NT 4.0 Advanced Server and Novell-certified to operate as a Netware 4.2 server.
- 4.) TDH is aware problems may develop in computer equipment due to heat generated by the components. The vendor must certify its computer system is designed in such a manner to allow for adequate heat dissipation and the vendor shall repair, replace, or add additional components to systems which have problems which are determined to be heat-related.
- 5.) TDH expects systems and equipment purchased by TDH contractors will be quality merchandise. Further, we expect the equipment will operate properly at the time of initial installation. TDH hereby establishes and defines Excessive Failure as a failure rate greater than five percent (5%) of the items specified and provided to a TDH contractor by the vendor which becomes non-operational and/or unusable during the course of normal operation. All problems must be repaired or replaced at the vendor's expense, including parts, labor, and any necessary freight or handling charges. If the vendor does not repair and/or replace the defective system(s)/component(s) within twenty-four (24) business hours of notification, the TDH and/or its contractor shall have the right to take whatever reasonable actions are necessary to repair and/or replace the defective system(s)/components(s), and shall have the right to recover from the vendor all expenses incurred from these actions. Intentional or accidental damage of any system(s) and/or component(s) caused by employees and/or clients and/or acts of nature to the equipment shall not be construed as failure for the purposes of this provision.

Authorized Vendor Signature / Date \_\_\_\_\_

Printed Name / Title / Phone \_\_\_\_\_

Company Name / Address \_\_\_\_\_

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